Epson Photo/Fine Art Media

Paper	Description General	Finish	Weight	Available Sizes
Matte Paper – Heavyweight	Heavyweight, bright white ultra-smooth finish, for non-glare photographs, craft projects and signage	Matte	167 g/m²	A4, A3, A3+
Premium Glossy Photo Paper	Resin coated paper with high gloss finish for professional quality enlargements, fast drying, supports both dye and pigment inks	Glossy	255 g/m²	10 x 15 cm (4x6"), 13 x 18cm (5x7"), A4, A3, A3+, 10cm x 10m, 329mm x 10m
Premium Semigloss Photo Paper	Resin coated paper with semi gloss finish for professional quality enlargements, fast drying, supports both dye and pigment inks	Semi gloss	251 g/m²	10 x 15 cm (4x6"), A4, A3, A3+, 10cm x 10m, 21cm x 10m, 329mm x 10m
Archival Matte Paper	Bright white, ultra-smooth matte finish for diverse high quality applications	Matte	192 g/m²	A4, A3, A3+
Watercolor Paper – Radiant White	Affordable, heavyweight paper with a coated matte surface with the look and feel of water colour paper	Matte	190 g/m²	A3+, LFP roll media
Velvet Fine Art Paper	100% acid free cotton rag fine art paper base, with velvet finish, exceptional colour gamut and high DMax for true fine art printing	Matte	260 g/m²	A3+
UltraSmooth Fine Art Paper 325 (USFAP) A3+ 25 sheets	Acid free,100% cotton hot press paper with ultrasmooth surface and rich details for true fine art printing	Matte	325 g/m²	A3+, LFP roll media
Premium Luster Photo Paper	Resin coated paper with luster finish for professional quality enlargements, fast drying, supports both dye and pigment inks	Luster	235 g/m²	A4, A3+
Double Sided Matte Paper	Double sided, matte paper for diverse applications	Matte, double sided	178 g/m²	A4
Enhanced Matte Photo Paper	Bright white, ultra-smooth matte finish for professional enlargement, same media as Archival Matte Paper, but without back print i.e. to be used for album production	Matte	192 g/m²	A4, A3+

Epson Scanner Specifications

Model	Epson Expression 10000XL
Scanner Type	Flatbed A3 colour image scanner
Optical Resolution	Main: 2,400dpi (optical resolution by 6 line CCD with 87,840 pixels)
	Sub: 4,800dpi with Micro Step
Optical Density	3.8 DMax
Document Size	FB: 12.2 x 17.2 inches (310 x 437mm), ADF: 11.7 x 17.0 inches (297 x 432mm)
	TPU: 12.2 x 16.5 inches (309 x 420mm)
Interface	USB 2.0 Hi-Speed IEEE1394 (FireWire) Expansion I/F Slot
	IEEE 1394 (6 pin connector x 1)
Light Source	Xenon gas fluorescent lamp
Scanning Speed*	
Reflective Scanning	2,400dpi / 1,200dpi
Monochrome	5.3 msec/line / 2.7 msec/line
24 bit colour	16.0 msec/line / 8.0 msec/line
Film Scanning	
35mm Negative Film	16.0 msec/line
35mm Positive Film	16.0 msec/line
Operating System Compatibility	Microsoft® Windows® and Mac OS®
Options	Auto Document Feeder B12B813213 / Network Image Express Card B12B808392/ A3 Transparency Unit B12B813363

Remark: Epson Scan and SilverFast driver can run on Windows XP Professional x64 Edition.

Some of the bundled application software may not be supported in Windows XP Professional x64 Edition.

*Scanning speed note: Scanning speed test results vary according to system configuration, dpi setting, and scan mode settings.

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EPSON®

EXCEED YOUR VISION

Epson Professional **Graphics**
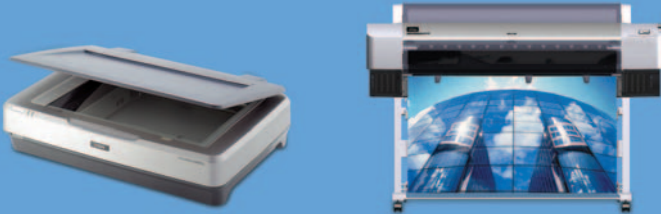
Range

Precision solutions for a professional finish

EPSON®

Take quality, accuracy and reliability to a new level with the Epson professional graphics range. When you need the finest, most dependable results, Epson delivers every time.

Create a whole new world of colour and consistency with Epson hardware, media and inks. Whatever the format and finish, you'll be impressed with the results, and so will your customers.

The Micro Piezo™ print head used in the Epson Stylus Pro printers incorporates Variable-sized Droplet Technology to produce different size ink droplets as small as 3.5 picolitres (depending on the image and type of media used). This not only improves the evenness of the ink relative to the surface of the print, but also reduces ink consumption.

Epson Stylus Pro printers are therefore capable of true 2880 dpi resolution, resulting in razor-sharp images that display superb detail.

Perfect results across the page
- Print up to 44" wide – easily, consistently and economically
- Produce superb, durable results with Epson UltraChrome™ K3 inks
- Choose the perfect media, from proofing paper to poster board
- Add versatility and enhance creativity with inclusive software
- Access features designed specifically for the graphics market
- Transform the way you work, but keep costs amazingly low

Stable, durable images with a wide colour gamut (2.3 DMax)

Superb grey balance and tonal gradation on mono and colour

Rapid image stability, with impressive durability and longevity

Control greyscale gradations and neutral tones with 3 black inks

Prints look fantastic in any lighting conditions, every time

The secret's in the three black inks
Join the graphics printing revolution with the Epson UltraChrome™ three black ink system. You can take quality to even higher levels with the 8-colour ink set that includes interchangeable Photo and Matte black cartridges.

Compare results with printers that only use one black and it's easy to see the difference. It's easy to make a bigger impact every time you print.
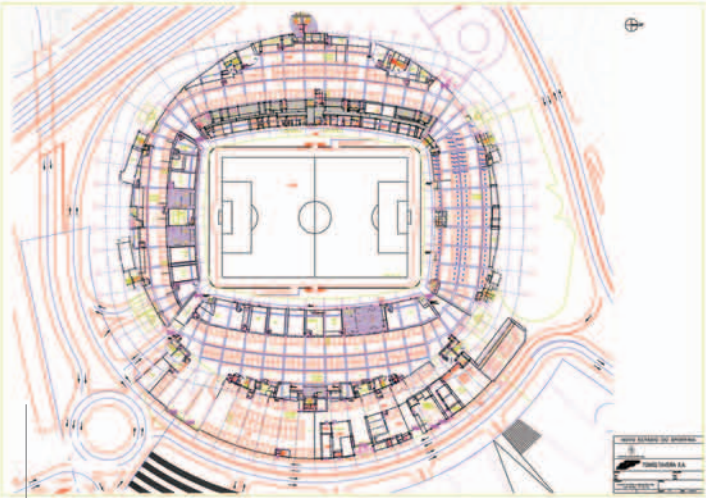
Superb results in mono, colour and even sepia

Print on matte or gloss media up to A0+

Epson UltraChrome K3 inks

Join Epson at the forefront of the digital imaging revolution. The Stylus Pro series of printers leads the way for graphics professionals who require consistent quality to match their creativity.

A bigger advantage with Epson

- Consistent, professional quality in black and white and colour
- See the difference with Epson UltraChrome K3 8-colour inks
- Printers handle up to A0+, with manual sheet and roll feeds
- Optimise print quality with Matte or Photo black inks
- Produce superb quality edge-to-edge prints on a wide range of media
- Integrate quickly and easily into your office or network

Epson Stylus Pro 3800

- Make a big impact from your desktop with the smallest A2 printer
- Change between the 3 installed black inks automatically

Rely on breathtaking quality every time with 2880dpi resolution

Produce consistently accurate prints with Epson UltraChrome K3 inks

Epson Stylus Pro 4800

- Take a big step forward in large format printing up to A2
- The ideal compact, high performance remote proofing solution

Images last up to 75 years in colour, over 100 years in mono*

Keep control of your prints with the intuitive control panel

Epson Stylus Pro 9800

- Set new standards in photo and fine art printing and proofing
- Create truly spectacular results up to A0+ (44'') size

Reproduce every detail and tone with 3.5pl Epson Ultra MicroDot

Epson Stylus Pro 7800

- Make a big impression with superb prints up to A1 size
- Get connected with USB 2.0, IEEE1394 FireWire and optional networking

*Please refer to www.epson.com for test conditions.
Not all products are available in all countries, please check with your local Epson office for details.

Epson UltraChrome inks

Bring a wide range of graphics printing in-house with these fast, effective, professional large format printers. The 4-colour Epson UltraChrome ink set brings superb quality to any studio.

Epson Stylus Pro 9400

High production, large format

- Combine speed and quality with Epson's exclusive print technologies
- Print reliably and consistently with Epson Micro Piezo™ print head
- Add vibrant, natural colour with a wider colour gamut
- Combine low costs with a strong return on investment
- Print superb quality edge-to-edge prints up to A0 (44")
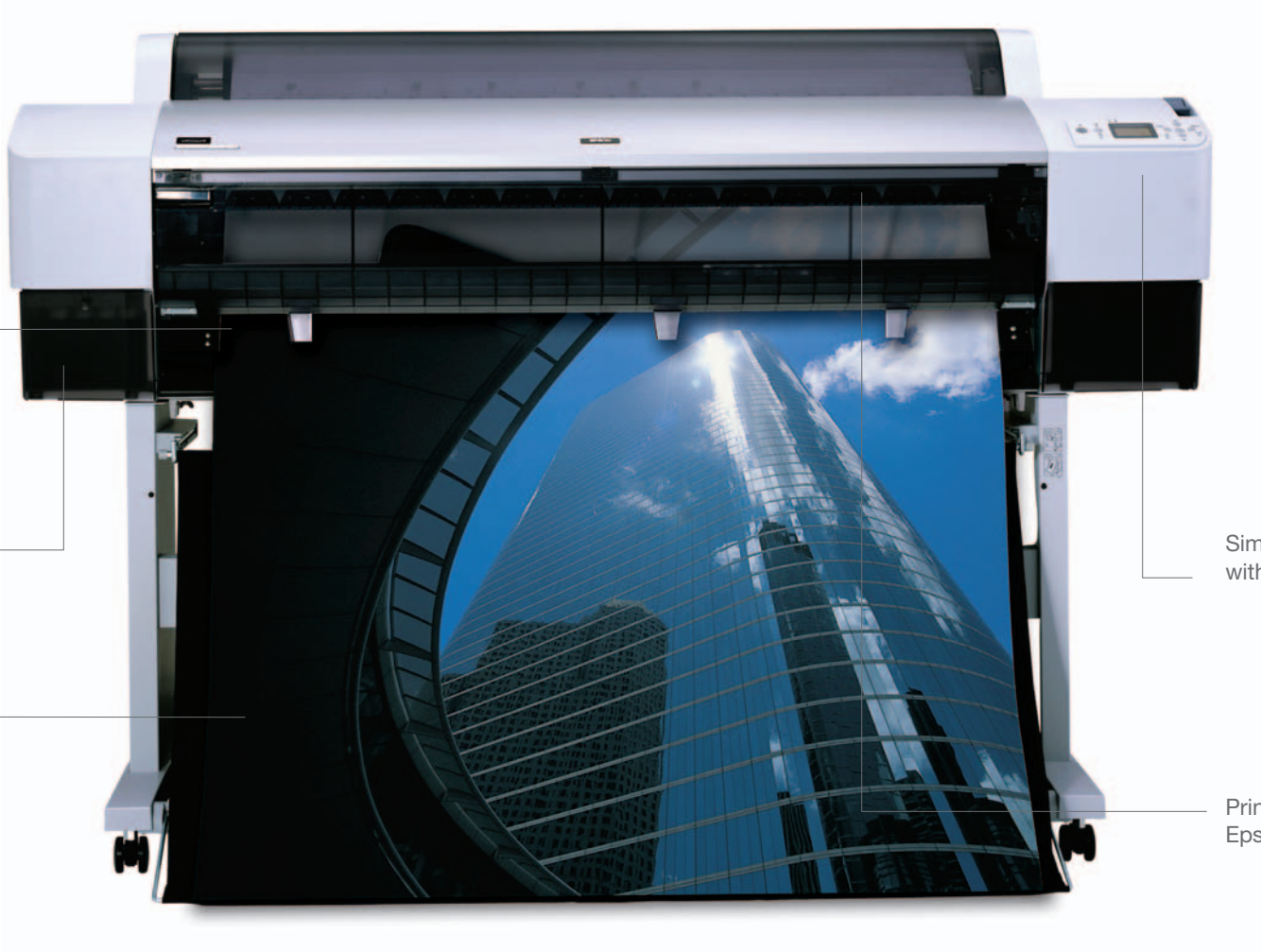- Work quickly and flexibly with maximum reliability

Epson Stylus Pro 4400

- Ideal for fast, high quality, reliable POS and CAD printing
- Print superb, consistent results on media up to A2 and 1.5mm thick

Print photorealistic images with life-like colours and vivid blacks

Enhance ink delivery with pressurised cartridges and dual CMYK configuration

Handle a range of media up to A0 (4") with manual sheet and roll feed

Simplify operation and monitoring with the intuitive control panel

Print images that last a lifetime with Epson UltraChrome K3 inks

Epson Stylus Pro 7400

- Print professional results edge-to-edge on media up to 24"
- The ideal solution for POS, CAD, GIS and even mask making

Epson Expression 10000XL

Enhance your studio with this exceptional, full A3 graphic arts scanner. Reproduce every detail with 2400pi and an optical density of 3.8 DMax.

Graphics and photo excellence

- Reproduce every detail and colour with the new Matrix CCD
- Scan instantly – high brightness Xenon lamp has zero standby time
- Integrate quickly and easily with USB 2.0 and IEEE1394 FireWire
- Ensure maximum precision with advanced auto-focus system
- Expand flexibility with optional networking and Auto Document Feeder
- Scan film up to 5" x 4" with the optional Transparency Unit

It's easy to get the most from your photos with Epson professional software. Print the very best using simple tools that combine quality, consistency and flexibility.

Perfection from start to finish
Turn your vision into reality. Manage your printing from start to finish and produce exactly what you need, thanks to high quality and consistency at every stage of the creative process.

Creativity with consistency

- Enhance your work process and final output with Epson
- Create a PostScript printer with Epson Stylus RIP Professional v 3.0
- Enlarge and copy with Epson CopyFactory

- Present your work more creatively with Epson AlbumMaker
- Ensure consistent colour quality with Epson ColorBase
- Produce multi-image layouts with Epson PageProofer EX

Control colour calibration, and save a history of data

Maintain quality across a range of images on a single page

Stylus RIP

CopyFactory

AlbumMaker

ColorBase

Enhance flexibility with a range of page layouts and presentation options

PageProofer EX

Epson UltraChrome Large Format Printer Specifications

Models	Epson Stylus Pro 4400	Epson Stylus Pro 7400	Epson Stylus Pro 9400
Size	17 inch (A2+)	24 inch (A1)	44 inch (A0)
Print Technology	Epson Micro Piezo™ drop-on-demand inkjet technology Epson Variable-sized Droplet Technology and 3.5pl Epson Ultra Mirco Dot™ Print head configuration: 180 nozzles x 8 colours		
Ink System	4 colour pigmented ink (C, M, Y, Matte K) with CSIC with 8 slots	Dual 4 colours pigmented ink (C, M, Y, Matte K) with CSIC with 8 slots	
Resolution	1440 x 720dpi Epson Variable-sized Droplet Technology		
Memory	64MB		128MB
Speed	Up to 18.7 m²/Hr (A2/Plain Paper/ Draft mode)	Up to 17.9 m²/Hr (A1/Plain Paper/ Draft mode)	Up to 26.4 m²/Hr (B0+/Plain Paper/ Draft mode)
Driver	Mac OS® X, OS® 9 Microsoft® Windows® 2000 / XP		
Interfaces	Standard: USB 2.0 (Compatible with 1.1), IEEE 1394 (FireWire) Option: Expansion slot for Type B interface (Ethernet)		
Roll Dimensions	Core diameter 2" or 3" Max. outside diameter Φ 150mm		
Paper Handling Roll Media	Single roll (1 roll < 150mm / outside diameter) Media width 203.2mm - 431.8mm (8" - 17") Minimum media length 279mm Media thickness 0.08mm - 0.50mm	Single roll (1 roll < 150mm / outside diameter) Media width 203.2mm - 610mm (8" - 24") Minimum media length 279mm Media thickness 0.08mm - 0.50mm	Single roll (1 roll < 150mm / outside diameter) Media width 203.2mm - 1118mm (8" - 44") Minimum media length 279mm Media thickness 0.08mm - 0.50mm
Cut Sheet	High capacity paper tray with automatic sheet feed (up to 250 pcs of Plain Paper) Manual insertion feeder for media up to 1.5mm Media width size A4/LTR - A2/C, (210mm - 431.8mm) Media length 279mm - 610mm. Media thickness 0.08mm - 1.50mm	Manual insertion feeder for media up to 1.5mm Media width size A4/LTR - A1+/24", (210mm - 610mm) Media thickness 0.08mm - 1.50mm	Manual insertion feeder for media up to 1.5mm Media width size A4/LTR - A0+/44", (210mm - 1118mm) Media thickness 0.08mm - 1.50mm
Print Margins Roll Media	4 modes available; mode 1: 3mm on all edges (top, sides, bottom); mode 2: 15mm (top and bottom), 3mm (sides); mode 3: 15mm (top, sides, bottom) mode 4: 25mm (top and bottom) 3mm (side)	3 modes available; mode 1: 3mm on all edges (top, sides, bottom); mode 2: 15mm (top and bottom), 3mm (sides); mode 3: 15mm (top, sides, bottom)	3 modes available; mode 1: 3mm on all edges edges (top, sides, bottom); mode 2: 15mm (top and bottom), 3mm (sides); mode 3: 15mm (top, sides, bottom)
Sheet Media	2 modes available; mode 1: 3mm (top, sides, bottom); mode 2: 3mm (top and sides) 14mm (bottom)	2 modes available; mode 1: 3mm (top, sides, bottom); mode 2: 3mm (top and sides) 14mm (bottom)	2 modes available; mode 1: 3mm (top, sides, bottom); mode 2: 3mm (top and sides) 14mm (bottom)
Ink Cartridges	110 and 220ml ink capacity Intellidge cartridge system for ink level control even on re-inserted cartridges 110ml: 220ml: Matte Black C13T543800 C13T544800 Cyan C13T543200 C13T544200 Magenta C13T543300 C13T544300 Yellow C13T543400 C13T544400	110 and 220ml ink capacity, single size packaging Pressurised, Intellidge cartridge system for ink level control even on re-inserted cartridges 110ml: 220ml: Matte Black C13T566800 C13T567800 Cyan C13T566200 C13T567200 Magenta C13T566300 C13T567300 Yellow C13T566400 C13T567400	
Lightfastness	Up to 75 years for colour prints		
Weight	Approx. 39.4Kg (without ink and media)	Approx. 48.9Kg (without ink and media). Stand approx. 10.5Kg	Approx. 90Kg (without ink and media)
Dimensions (w x d x h)	848mm x 765mm x 354mm (Paper Tray Storage Min. Size) 848mm x 1105mm x 354mm (Paper Tray Expand Max. Size)	1178mm x 501mm x 560mm 1178mm x 745mm x 1180mm (with Stand)	1702mm x 678mm x 1196mm
Noise Level	Approx. 50dB	Approx. 50dB	Approx. 50dB
Voltage / Current / Frequency	100 - 120V version, 220 - 240V version		
Power Consumption	Printing: 59W or less Standby: 5W or less PowerOff: 1W or less	Printing: 55W or less Standby: 6W or less PowerOff: 1W or less	Printing: 50W or less Standby: 6W or less PowerOff: 1W or less
Warranty	1 year repair or replace Optional extension to 3 years	1 year on-site repair Optional extension to 3 years	
Options	2/3 inch Dual Roll Feed Spindle C12C811171 2/3 inch Dual Roll Feed Spindle (High Tension) C12C811191 Auto Cutter Spare Blade C12C815291 Maintenance Tank C12C890191 EpsonNet 10/100 Mb Tx High Speed I/F C12C824342	2/3 inch Dual Roll Feed Spindle (High Tension) C12C811155 Maintenance Tank (SP 7400 & SP 9400 x 2) EpsonNet 10/100 Mb Tx High Speed I/F	2/3 inch Dual Roll Feed Spindle (High Tension) C12C811152 C12C890191 C12C824342

Epson UltraChrome K3 Large Format Printer Specifications

Models	Epson Stylus Pro 3800	Epson Stylus Pro 4800	Epson Stylus Pro 7800	Epson Stylus Pro 9800
Size	17 inch (A2+)	17 inch (A2+)	24 inch (A1)	44 inch (A0)
Print Technology	Epson Micro Piezo™ drop-on-demand inkjet technology Epson Variable-sized Droplet Technology and 3.5pl Epson Ultra Micro Dot™ Print head configuration: 180 nozzles x 8 colours			
Ink System	9 colours pigmented ink (C,M,Y,LC,LM,LK,LLK,Photo K,Matte K) with CSIC with 8 slots Photo K and Matte K are chosen by media selected on printer driver	9 colour pigmented ink (C, M, Y, LC, LM, LK, LLK, Photo K, Matte K) with CSIC with 8 slots (one slot for interchangable Matte K and Photo K) Ink conversion cartridges required for ink change between Matte K and Photo K are delivered with the unit		
Resolution	2880 x 1440dpi Bi-Directional, Epson Variable-sized Droplet Technology			
Speed	Up to 9.8 m²/Hr (A2/Plain Paper/Draft mode) 1440x720 Bi-D A2 size: 405sec / 2880x1440 Bi-D A2 size: 697sec.	Up to 12.8 m²/Hr (A2/Plain Paper/Draft mode)	Up to 14.3 m²/Hr (A1/Plain Paper/Draft mode)	Up to 22.1 m²/Hr (B0+/Plain Paper/Draft mode)
Driver	Windows 2000, Windows XP, Windows XP 64bit, MAC OS9, MAC OSX			
Interfaces	Standard: USB2.0 (Compatible with 1.1), 10/100 base N/W Option; NA	Standard: USB 2.0 (Compatible with 1.1), IEEE 1394 (FireWire) Option: Expansion slot for Type B interface (Ethernet)		
Roll Dimensions	NA	Core diameter 2" or 3". Max. outside diameter Φ 150mm		
Paper Handling				
Roll Media	NA	Single roll (1 roll < 150mm / Outside diameter) Media width 203.2mm - 431.8mm (8" - 17") Minimum media length 279mm Media thickness 0.08mm - 0.50mm	Single roll (1 roll < 150mm / Outside diameter) Media width 203.2mm - 610mm (8" - 24") Minimum media length 279mm Media thickness 0.08mm - 0.50mm	Single roll (1 roll < 150mm / Outside diameter) Media width 203.2mm - 1118mm (8" - 44") Minimum media length 279mm Media thickness 0.08mm - 0.50mm
Cut Sheet	ASF, Rear manual feeding, Front manual rigid media feeding Manual insertion feeder for media up to 1.5mm sheet feed (up to 250 pcs of Plain Paper) Media width size A6 - A2/C, 89mm - 431.8mm(17') Media thickness 0.08mm - 1.50mm	High capacity paper tray with automatic sheet feed (up to 250 pcs of Plain Paper) Manual insertion feeder for media up to 1.5mm Media width size A4/LTR - A2/C, (210mm - 431.8mm) Media length 279mm - 610mm. Media thickness 0.08mm - 1.50mm	Manual insertion feeder for media up to 1.5mm Media width size A4/LTR - A1+/24", (210mm - 610mm) Media thickness 0.08mm - 1.50mm	Manual insertion feeder for media up to 1.5mm Media width size A4/LTR - A0+/44", (210mm - 1118mm) Media thickness 0.08mm - 1.50mm
Print Margins				
Roll Media	NA	5 modes available; mode 1: 3mm on all edges 3 modes available; (top, sides, bottom); mode 2: 15mm (top and bottom), 3mm (sides); mode 3: 15mm (top, sides, bottom) mode 4: 25mm (top and bottom) 3mm (side) mode 5: Both edge-to-edge and full bleed* for the following media widths: 8"*¹, 10", 12", 14", 16", 17", 210mm, 257mm, 300mm, 329mm, 400mm, 420mm*¹ *¹ 8" & 420mm requires spacer *Top and bottom edges can be automatically cut to any length	4 modes available; mode 1: 3mm on all edges (top, sides, bottom); mode 2: 15mm (top and bottom), 3mm (sides); mode 3: 15mm (top, sides, bottom); mode 4: Both edge-to-edge and full bleed* for the following media widths: 10", 13", 14", 16", 17", 515mm, 594mm, 609.6mm *Top and bottom edges can be automatically cut to any length	4 modes available; mode 1: 3mm on all edges (top, sides, bottom); mode 2: 15mm (top and bottom), 3mm (sides); mode 3: 15mm (top, sides, bottom); mode 4: Both edge-to-edge and full bleed* for the following media widths: 10", 13", 14", 16", 17", 515mm, 594mm, 609.6mm, 728mm, 914.4mm, 1117.6mm *Top and bottom edges can be automatically cut to any length
Cut Sheet	Top/bottom: 0mm, 3mm, 20mm Both sides: 0mm, 3mm 20mm margin is fixed for front sheet loading Both edge-to-edge and full bleed for the following media widths: 4, 5, 8.5, 11, 13, 17 (inch), 89, 105, 127, 148, 210, 297, 329, 420 (mm) 2 borderless modes: 1) Auto expand is a default mode 2) Retain size	3 modes available; mode 1: 3mm Normal Printing (top, sides, bottom); mode 2: 3mm (top and sides) 14mm (bottom) mode 3: Edge-to-edge for the following media widths: 10", 12", 14", 16", 17", 210mm, 257mm, 300mm, 329mm, 400mm	3 modes available; mode 1: 3mm (top, sides, bottom); mode 2: 3mm (top and sides) 14mm (bottom) mode 3: Edge-to-edge for the following media widths: 10", 13", 14", 16", 17", 515mm, 594mm, 609.6mm	3 modes available; mode 1: 3mm (top, sides, bottom); mode 2: 3mm (top and sides) 14mm (bottom) mode 3: Edge-to-edge for the following media widths: 10", 13", 14", 16", 17", 515mm, 594mm, 609.6mm, 728mm, 914.4mm, 1117.6mm
Ink Cartridges	80ml ink capacity Intellidge cartridge system for ink level control even on re-inserted cartridges 80ml Photo Black C13T580100 Cyan C13T580200 Magenta C13T580300 Yellow C13T580400 Light Cyan C13T580500 Light Magenta C13T580600 Light Black C13T580700 Matte Black C13T580800 Light Light Black C13T580900 Maintenance Cartridge C13T582000	110 and 220ml ink capacity Intellidge cartridge system for ink level control even on re-inserted cartridges 110ml / 220ml Matte Black C13T543800 / C13T544800 Photo Black C13T564100 / C13T565100 Light Black C13T564700 / C13T565700 Light Light Black C13T564900 / C13T565900 Cyan C13T564200 / C13T565200 Magenta C13T564300 / C13T565300 Yellow C13T564400 / C13T565400 Light Magenta C13T564600 / C13T565600 Light Cyan C13T564500 / C13T565500	110 and 220ml ink capacity, single size packaging Pressurised, Intellidge cartridge system for ink level control even on re-inserted cartridges 110ml: / 220ml: Matte Black C13T566800 / C13T567800 Photo Black C13T562100 / C13T563100 Light Black C13T562700 / C13T563700 Light Light Black C13T562900 / C13T563900 Cyan C13T562200 / C13T563200 Magenta C13T562300 / C13T563300 Yellow C13T562400 / C13T563400 Light Magenta C13T562600 / C13T563600 Light Cyan C13T562500 / C13T563500	
Lightfastness	Up to 75 years for colour prints In excess of 100 years for B&W prints			
Weight	Approx. 19.8Kg (without ink and media)	Approx. 39.4Kg (without ink and media)	Approx. 48.9Kg (without ink and media) Stand approx. 10.5Kg	Approx. 90Kg (without ink and media)
Dimensions (w x d x h)	Dimensions: 684mm x 376mm x 257mm (Paper Tray Storage Min. Size) 684mm x 962 mm x 579 mm (Paper Tray Expand Max. Size)	848mm x 765mm x 354mm (Paper Tray Storage Min. Size) 848mm x 1105mm x 354mm (Paper Tray Expand Max. Size)	1178mm x 501mm x 560mm 1178mm x 745mm x 1180mm (with Stand)	1702mm x 678mm x 1196mm
Noise Level	Approx. 47dB	Approx. 50dB	Approx. 50dB	Approx. 50dB
Power Consumption	Printing: 25W or less Standby: 5.5W or less PowerOff: 0.4W or less	Printing: 59W or less Standby: 5W or less PowerOff: 1W or less	Printing: 55W or less Standby: 6W or less PowerOff: 1W or less	Printing: 50W or less Standby: 6W or less PowerOff: 1W or less
Warranty	1 year repair or replace Optional extension to 3 years	1 year repair or replace Optional extension to 3 years	1 year on-site repair Optional extension to 3 years	
Options	NA	2/3 inch Dual Roll Feed Spindle (High Tension) C12C811191 Borderless Print Spacer for 420mm and 8 inch Roll Paper C12C811201 Auto Cutter Spare Blade C12C815291 Maintenance Tank C12C890191 EpsonNet 10/100 Mb Tx High Speed I/F C12C824342	2/3 inch Dual Roll Feed Spindle (High tension) C12C811155 Maintenance Tank (SP 7800 & SP 9800 x 2) EpsonNet 10/100 Mb Tx High Speed I/F	2/3 inch Dual Roll Feed Spindle (High tension) C12C811152 C12C890191 C12C824342